### 5592. Hordeum distichum.

Barley.

From Würzburg, Bayaria. Received through Mr. D. G. Fairchild (No. 460, October 22, 1900), November 26, 1900.

Lower Frankish brewing barley. Essentially the same as Nos. 5590 and 5591. Suited to fairly light soils.

# 5593. Humulus lupulus.

Hop.

From Wolnzach, Bayaria. Received through Mr. D. G. Fairchild (No. 462, October 25, 1900), November 19, 1900.

Cuttings from the Wolnzach hops. "These are late-ripening hops of excellent quality, but not so highly prized as those from Saaz or Spalt. Cuttings from 6-year-old stocks, suited to a friable loam; yield from \(\frac{1}{3}\) to \(\frac{1}{3}\) pound per pole; probably not so susceptible to soil conditions as the Saaz." (Fairchild.)

## 5594. Humulus lupulus.

Hop.

From Wolnzach, Bavaria. Received through Mr. D. G. Fairchild (No. 463, October 25, 1900), November 19, 1900. Seeds from Wolnzach hops.

### 5595 to 5608.

From the Government Laboratory, Georgetown, Demerara, British Guiana.
Received through the Division of Chemistry, October 19, 1900.

A collection of sugar-cane arrows with fertile seeds sent by Mr. J. B. Harrison.

5595.	(J. B. H.	74.)	5602.	(J. B. H.	5044.)
5596.	(J. B. H.	116.)	5603.	(J. B. H.	5201.)
5597.	(J. B. H.	790.)	5604.	(J. B. H.	5443.)
5598.	(J. B. H.	1485.)	5605.	(J. B. H.	5444.)
5599.	(J. B. H.	1850.)	5606.	(J. B. H.	5454.)
5600.	(J. B. H.	2093.)	5607.	(J. B. H.	5717.)
5601.	(J. B. H.	5041.)	5608.	(J. B. H.	5774.)

### 5609. Melinis minutiflora.

## Molasses grass.

From São Paulo, Brazil. Presented by the Brazilian minister, the Hon. Dr. J. F. de Assis-Brasil, through the U. S. Consul at São Paulo, September, 1900.

#### 5610. VILLEBRUNEA INTEGRIFOLIA.

Assam rhea.

From Calcutta, India. Presented by D. Prain, Superintendent of the Royal Botanic Garden, Calcutta. Received November 16, 1900.

(See Agric. Ledg., Calcutta, 1898, No. 15, for description of this fiber plant.)

### **5611.** Humulus lupulus.

Hop.

From Wolnzach, Bayaria. Received through Mr. D. G. Fairchild, November 19, 1900.

"A mixture of hop seeds from the drying room of Wolnzach." (Fairchild.)

#### **5612.** Passiflora edulis.

Passion flower.

From Auckland, New Zealand. Presented by J. P. Carolin, through Mr. George William Hill, Chief of the Division of Publications. Received November 21, 1900.

### 5613. Atriplex Leptocarpa.

Saltbush.

From Berkeley, Cal. Presented by the California Experiment Station, through Prof. Chas. H. Shinn. Received November 21, 1900.